



**BANGLADESH  
HI-TECH PARK  
AUTHORITY**



**ICT  
DIVISION**

“We are  
committed  
to establish  
Digital  
Bangladesh  
by 2021”

Sheikh Hasina  
Honorable Prime Minister  
of Bangladesh





We see the role of ICT as tantamount to the visions of SDG and believe with the right efforts and policies, and the proper communication of those efforts and policies, the work of ICT will be more impactful and change the way the people of Bangladesh and those around the world view the promise of Digital Bangladesh.



## Global Recognition for Bangladesh's Contribution to ICT & other Sectors



### ICT's Sustainable Development Award 2015

Hon'ble PM Sheikh Hasina receiving the award from International Telecommunication Union (ITU) Secretary General on September 27, 2015

## South-South Cooperation Visionary Award 2014



PM's ICT Affairs Adviser Mr. Sajeeb Wazed receiving the award given by the United Nations on November 21, 2014 for advancing Bangladesh towards a digital system and the expansion of education

Bangladesh was elected as an executive member of the International Telecommunication Union (ITU) for the 2<sup>nd</sup> time at the election held in South Korea on October 27, 2014



## World Summit on Information Technology 2014

Hon'ble State Minister for ICT Division Mr. Zunaid Ahmed Palak received the award from International Telecommunication Union (ITU) in Geneva on June 10, 2014 for improving people's lives through the use of ICT



Bangladesh has been ranked 17th for investor protection



## Global ICT Excellence Award 2014



Mr. Zunaid Ahmed Palak, Hon'ble State Minister for ICT Division, received the award from World Information Technology and Services Alliance (WITSA) on September 31, 2014 in Mexico for effectively using ICT in public service delivery

## Endorsement by WORLD LEADERS for Investing in Bangladesh



"From Zimbabwe to Bangladesh, citizens work to keep elections safe, using the crowdsourcing platform Ushahidi - and that's a great idea."

**Barack Obama**  
at Global Entrepreneurship Summit 2015 in Kenya



"Bangladesh 'wildly adopting' technology and has been a shining example of using ICT."

**Bill Gates**  
The Wall Street Journal  
October 8, 2015

J.P.Morgan

"Bangladesh has been named as one of the 'Frontier Five' (along with Vietnam, Kazakhstan, Kenya and Nigeria)."

Goldman Sachs

"Bangladesh is one of the members of the **Next Eleven (N-11)** countries, having strong potential to become one of the world's largest economies along with BRICS, exhibiting highly promising investment and future growth."



"Bangladesh ranked **33<sup>rd</sup>** in terms of GDP (PPP)."



"Bangladesh is emerging as one of the world's next Great Growth Markets for Consumer Products."



"Bangladesh is one of the top **20** IT outsourcing destinations."  
- European Union

Gartner®

"Bangladesh has been enlisted in the Gartner's report as one of the Top **30** IT outsourcing destinations."

Moody's

"Moody's has given Bangladesh a Ba3 stable rating for the **4<sup>th</sup>** consecutive year, while S&P has given the country a BB-Sovereign Credit rating for the **3<sup>rd</sup>** consecutive year."

coface

"Bangladesh enlisted into the next **10** emerging countries."

AT&T Kearney

"Global Service Location Index (GSLI) has ranked Bangladesh **22<sup>nd</sup>** & in terms of financial attractiveness Bangladesh has ranked **1<sup>st</sup>**."

## Key Drivers for INVESTMENT in Bangladesh

- One of the largest and fastest growing technology markets in Southeast Asia
- Stable local currency and macro-economic situation ensuring stable returns on investment
- A large number of highly skilled IT professionals and English-speaking youths
- Competitive cost for HR and other infrastructures
- Above 6% GDP growth

### Bangladesh at a glance\*

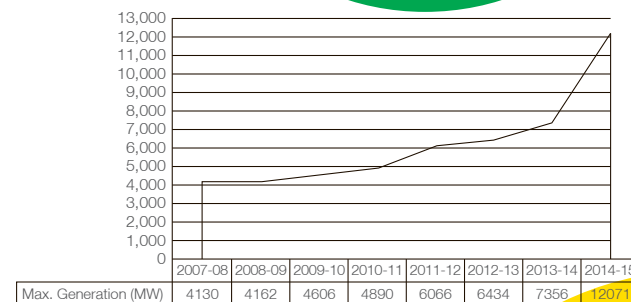
Area : 147,570 sq. km  
 Population : 164 Million  
 GDP : \$ 209 Billion  
 Growth : 6.5%+ Constant growth  
 GNI per Capita : \$ 1315  
 Forex Reserve : \$ 28 Billion  
 Economically Active : 83% of Males  
 Population (15+ yrs) : 59% of Females

\* BBS 2014

### Ease of doing business

- One-stop service in HTP/STP investment
- Matured capital market for exit on investment
- Huge number of English-speaking youths
- Skilled professionals and ICT graduates
- Low cost of operations
- Low attrition rate
- No license required for operating call centres, only registration with BTRC
- Fiscal support to IT/ITES industry
- ICT business-friendly BHTPA Act
- One of the best FDI policies in the region
- Special double taxation avoidance treaty with many countries

## Power Generation in Bangladesh



Upcoming Nuclear Power Plant

### Education in Bangladesh at a glance\*

Literacy Rate (%)	71.1
Universities	121
Colleges	3,547
Professional Edu. Institutes	316
Expenditure on Education	14.1%
High Schools	19,208
Polytechnic Institutes	103
Medical Colleges	82
Dental Colleges	13
Teachers' Edu. Institutes	209
Graduate Students	2 M+
Science Graduate Students	670 K+
IT Graduates per year	10 K+

\*BBS 2014



University of Chittagong



Bangladesh University of Engineering and Technology (BUET), Dhaka

# ICT Investment Opportunity in Bangladesh

## High Potential of IT Growth

- Over 2,50,000 IT professionals are working in about 800 software and IT service companies. Around 160 of these companies are specialized in serving overseas clients
- IT/ITES services exported to Japan, US, Canada, UK, Australia, India, and other nations
- 1,400 colleges across the country offer IT education programs. Every year, over 8,000 IT graduates pass out from universities and colleges
- A large number of these IT graduates also possess global IT vendor certificates (e.g. from Microsoft, CISCO, Oracle, Sun) along with their academic degrees
- Large number of firms are ISO, CMMIL-3, CMMIL-5 certified
- Since 1996, Government has been allowing zero/low tariff on computers and other capital goods required for software industries
- One-stop service for all Government approvals by BHTPA

## Lower Operational Costs in Bangladesh

Internet Charges	: 1.2 USD per GB approx.
Average Space Rent	: 0.60 USD per sqf. p.m. approx.
Electricity Charges	: 0.13 USD per Kwh
Land Lease Rent Rate	: 1.25 to 2.2 USD per sqm. p.m.
Average Manpower Cost	: 255 USD p.m. for entry level Manager/ Engineer

Some space will be available at a discounted rate

# Major Incentives for Investing in HTP/STP

## Private STPs

- Same incentives available as applicable to Govt. Parks
- Joint venture allowed to set up Private STP
- Six Private STPs approved
- More applications are under consideration

## Approved Private STPs

- Accenture
- Augmedix
- Digicon Technologies
- BJIT Ltd.
- Kazi IT
- MARS Solutions Ltd.

- 10 years Corporate Tax exemption on IT/ITES companies and 12 years for Park Developers
- Exemption of Income Tax on Expatriate Professionals for 3 years
- Import Duty exemption on Capital Machineries and Assets
- 100% Equity is allowed for Foreign Companies; no cap on FDI limits
- Hi-Tech Park / Software Technology Park is treated as Custom Bonded Area
- VAT Exemption on Electricity
- VAT Exemption on Local Bill (excluding petroleum products)
- Exemption on Stamp Duty and Registration Fee for Land Registration
- Exemption on Dividend Tax and full Repatriation of Profits & Capital
- Exemption on Double Taxation as per Double Taxation Avoidance Agreements
- Easy Exit option after informing the BHTPA in advance and transfer of lease



# HI-TECH PARKS IN BANGLADESH

**30,000** sqf. area  
is already operational.  
Government-run  
special transport  
service from Dhaka  
will be operational  
from March, 2016.

## Basic off-site facilities available

- Internal Roads
- Electric Substation
- Water Reservoir and Supply System
- Sewerage System with Treatment Plant
- Street Lights
- Gas Connectivity
- Fibre Optic Connectivity
- Telephone Sub-Exchange

## Kaliakoir Hi-Tech Park (KHTP), Gazipur

- First Hi-Tech Park in Bangladesh
- Situated 40 km north from Dhaka City
- Surrounded by more than 40 universities
- Two private developers appointed to develop the Park and ensure world-class facilities
- World-class techno-township model planned with residential facility, dormitory, gymnasium, hospital, shopping mall, hotel, convention centre, etc
- Government support to scale up the skills of employees at the Park
- Land available for lease
- Space will be available by September, 2016



# Infrastructure

Proposed Dhaka-Ashulia  
Elevated Expressway



## Connectivity

- 25 km from Hazrat Shahjalal International Airport
- 40 km from Dhaka City

## Location

- Latitude: 24°3'58.97
- Longitude: 90°13'12.91



Railway line passing through KHTP

## Good Road Network

- Dhaka – Savar – Kaliakoir: 4-lane Road
- Dhaka – Airport – Tongi – Bhogra – Kaliakoir Road
- Rapid Bus Transit Facility from Dhaka – Airport – Tongi – Bhogra
- Bhogra to KHTP through Asian Highway Road
- Dhaka – Airport – Ashulia – KHTP Road

# Internal Infrastructure at Kaliakoir Hi-Tech Park



## Jessore Software Technology Park (JSTP)

- Surrounded by Universities and Technical Institutes
- Well-connected with capital city Dhaka through road, rail and air
- Kolkata, India is also within an hour's drive
- 15-storied multi-tenant building and a 12-storied dormitory being constructed
- Business-oriented facilities offered to potential investors
- 56,000 sqft. operational area is ready for lease
- Government support to ensure supply of skilled HRD in the Park



## Janata Tower Software Technology Park, Dhaka

- Twelve-storied multi-tenant building with 72,000 sqft. at the heart of Dhaka City
- Conducive business environment has been created for smooth operations
- IT companies have started operations



**“The Government will establish Hi-Tech Parks in every district followed by every division.”**

Hon'ble Prime Minister  
**Sheikh Hasina**



# Sylhet Electronic City

- Proficient IT-trained manpower is easily available
- Evergreen environment-friendly district
- 163 acres of land allocated for park development
- Additional 500 acres is to be acquired
- Connected to Dhaka and Shillong, India through Asian highway
- Connected through railway network
- Only 15 km from the Osmania International Airport
- Land lease will be available by June, 2016

131.44 Million Mobile Phone Subscribers

51.98 Million Internet Subscribers

Total Bandwidth: 200 GBPS (SEA-ME-WE-4)

1,300 GBPS more will be added by December, 2016 (SEA-ME-WE-5)

6 terrestrial connectivity through India

More than 20,500 km fibre optic network

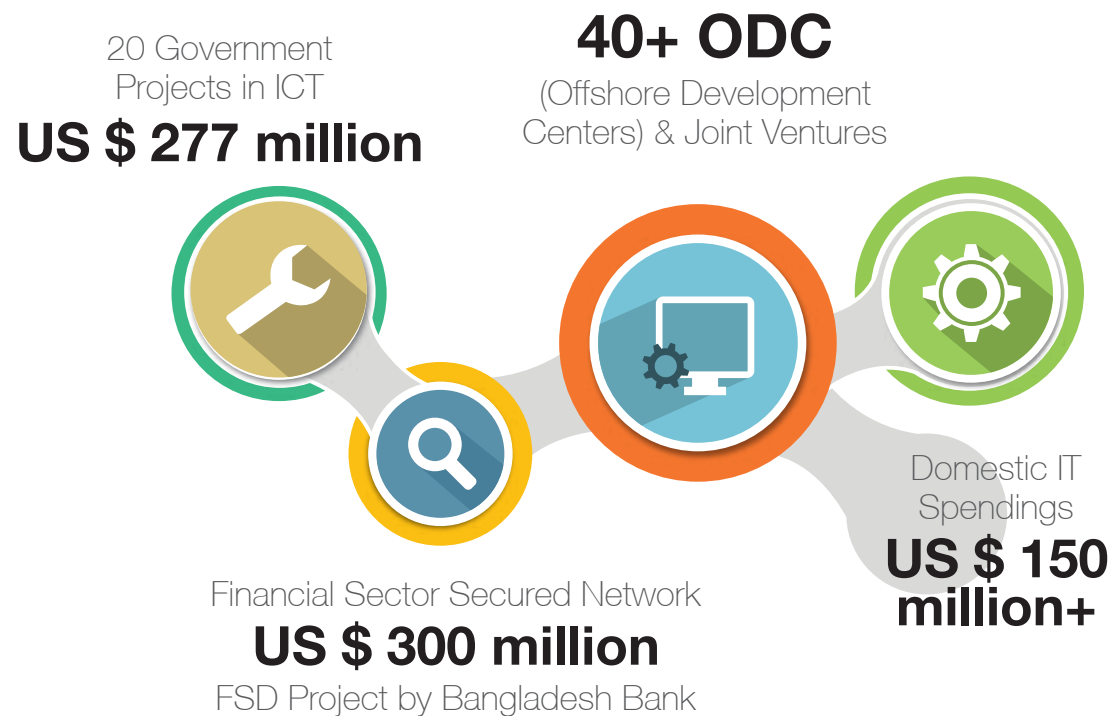


# Barendra Silicon City, Rajshahi

- Centrally located in Rajshahi, the education city
- Surrounded by five universities, engineering and medical colleges, and other educational institutions
- Planned as an integrated township with state-of-the-art infrastructure for the IT/ITES and Telecom industry
- An area covering 34 acres of land has been demarcated
- Proper road and rail connectivity with Dhaka and other cities
- Land available for lease







Sources: BTRC, BASIS, BOI, EPB

## Some large companies operating in Bangladesh

### IT companies of Bangladesh serving globally



### Global companies in Bangladesh



## DEVELOPERS FOR KALIAKOIR HI-TECH PARK

### ABOUT BANGLADESH TECHNOSITY LIMITED

A subsidiary of Fiber@Home Ltd., the leading telecommunication infrastructure company of Bangladesh.

A Bangladesh-Malaysia joint venture company, “Bangladesh Technosity Limited”, registered under the laws of Bangladesh, was created to design, develop and operate Block 3 of Kaliakoir Hi-Tech Park (KHTP) in Gazipur, Dhaka, Bangladesh.

Committed to develop a world-class special economic zone for technology companies and to promote Bangladesh and Kaliakoir Hi-Tech Park (KHTP) as a lucrative investment destination for investors to consider.

### VISION

“To promote and develop the IT & technology-oriented industries in Bangladesh by facilitating safe, convenient, and state-of-the-art industrial facilities for the existing and upcoming generations of innovators and entrepreneurs.”



## THE FIRST MULTI-TENANT BUILDING AT BLOCK-3



BANGLADESH TECHNOSITY LIMITED

Address: House-8/B, Road-01, Gulshan-1, Dhaka-1213, Bangladesh

Phone: +88 02 8812507, +88 02 8812501

Email: [business.development@technosity.net](mailto:business.development@technosity.net)

Website: [www.technosity.net](http://www.technosity.net)



/BangladeshTechnoSity



:Bangladesh TechnoSity Limited



## “Empowering Bangladesh”

### Power Generation

- First power plant built almost 18 years ago
- Today the largest independent power producer
- Generating 17% of Bangladesh's power supply
- Operating over 1200 MW, 1500 MW in pipeline

### Telecommunication Infrastructure

- 27000 km of fiber optic network in Bangladesh
- Covering 61 districts and 319 upazilas
- Total client base 337
- Licensed to provide gateway services
- Connecting Bangladesh globally via international terrestrial cable

### Energy Fuel Trading and Supply

- Imports, supplies and transports energy fuel oil to power plants around Bangladesh
- 6 coastal tankers
- Storage facilities with 100,000 MT capacity
- Key suppliers include BP, Shell, Vitol

### Port Operations

- Began operations in 2003
- 20% of Bangladesh containerized import and export cargo holding
- Completed construction of river terminal, first of its kind in the private sector
- Clients include Maersk, Damca, APL, etc

### Commercial Real Estate Development

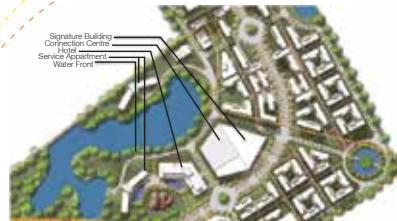
- 3 million sqft. built up space underconstruction on 15 acres in Dhaka City
- 5 Star and 3 Star hotels underconstruction
- Concessionaire to develop the first hi-tech park in Bangladesh

## SUMMIT TECHNOPOLIS LTD.

Kaliakoir Hi-Tech Park  
Block-2 & 5: Area- 91 Acres

- To become a regional manufacturing destination
- To empower the youth of Bangladesh
- To incubate and nurture homegrown start-ups and create a platform to work alongside MNCs
- We will set the highest "Green" Standards
- To support Bangladesh to move on to more value addition, more technology driven, more quality manufacturing
- To build a self-sustaining campus to promote innovation, successful commercialization of science and technology and economic growth to complement 'Vision 2021'

Block II



Block V



Location: Block II, Kaliakoir Hi Tech Park  
Site Area: 1,68,535 sqft. (15,657 sqm)  
Total Footprint Area: 55,585 sqft. (5,165 sqm)  
[39% of site area]  
Green Space: 61% of the total site area

### BUILDING DETAIL

**Total Buildable Area:** 1,63,045 sqft. (15,148 sqm)  
**Internal Courtyard:** 12,731 sqft. (1,182 sqm)  
**Total Office Area:** 97,500 sqft. (9,040 sqm)  
**Number of Floors:** 03

## SIGNATURE BUILDING OF SUMMIT TECHNOPOLIS LIMITED ‘A SYMBIOSIS OF NATURE, TECHNOLOGY AND CULTURE’



Outdoor Garden and Recreational Zone



Internal Courtyard

### Functional Amenities:

**Ground Floor:** Reception Lobby, Internal Courtyard, Rentable Plug & Play Office Spaces, Food Court, Indoor Games, Outdoor Recreational Spaces, Utility Services.  
**First Floor:** Reception Lobby, Rentable Plug & Play Office Spaces, Customizable Manufacturing Units, Services.  
**Second Floor:** Reception, Rentable Plug & Play Office Spaces, Conference spaces/Training Centre, Services.

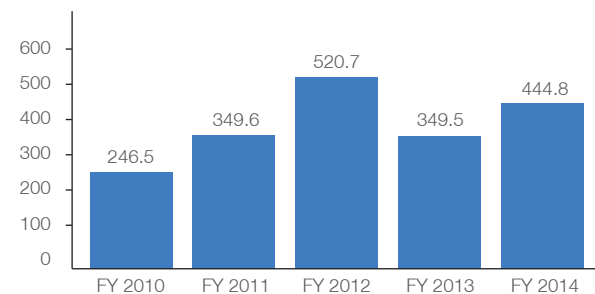




## Bangladesh's edge

- Consistent high operating profit forecast by foreign companies in Bangladesh
- 90% communications and software companies expect same or better operating profit
- 71% companies plan to expand operations
- Stable increase in wages and other costs

Trend in ICT Export (Million USD)



Source : Bangladesh Seventh Five Year Plan

### Lower base staff salary\*

Bangladesh	273
Sri Lanka	309
Philippines	474
India	570
Malaysia	991

\*USD p.m. JETRO Report Asia Oceania 2014



## Champions of the Earth

Honorable Prime Minister Sheikh Hasina received the UN's highest environmental award on September, 2015 for outstanding leadership on the frontline of climate change, recognizing visionary people and organisations all over the world that exemplify leadership, and advocate action on sustainable development, climate change and a life of dignity for all.



**Bangladesh**  
is the host country  
for WITSA 2021





**BANGLADESH  
HI-TECH PARK  
AUTHORITY**

**Bangladesh Hi-Tech Park Authority**

ICT Division, Ministry of Posts,  
Telecommunications & Information Technology  
BCC Bhaban (10th Floor), Agargaon,  
Sher-E-Bangla Nagar, Dhaka-1207, Bangladesh

[www.bhtpa.gov.bd](http://www.bhtpa.gov.bd)

[www.ictd.gov.bd](http://www.ictd.gov.bd)